

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/050848

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06T11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06T A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | US 6 507 633 B1 (ELBAKRI IDRIS A ET AL) 14 January 2003 (2003-01-14) abstract column 5, line 40 - line 67 ----- | 1-6,8-12 |
| A | US 2003/219152 A1 (AUGUST JONAS) 27 November 2003 (2003-11-27) abstract ----- | 1-12 |
| A | ERDOGAN H ET AL: "ORDERED SUBSETS ALGORITHMS FOR TRANSMISSION TOMOGRAPHY" PHYSICS IN MEDICINE AND BIOLOGY, TAYLOR AND FRANCIS LTD. LONDON, GB, vol. 44, no. 11, November 1999 (1999-11), pages 2835-2851, XP001032919 ISSN: 0031-9155 abstract ----- | 1-12 |
| | | |

 Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

6 June 2005

23/06/2005

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Information on patent family members

International Application No
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| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|--|------------------|-------------------------|------------------|
| US 6507633 | B1 | 14-01-2003 | NONE |
| US 2003219152 | A1 | 27-11-2003 | NONE |